

Nuclear energy has been a reliable source of energy, producing a significant amount of our Nation's energy supply, and it will likely do so into the future. But building plants and developing new technologies takes time, and we need to take steps to ensure the regulatory tools, including safety and reliability, are in place to meet potential increases in nuclear power capacity.

H.R. 4979 is a commonsense approach that provides a pathway for the Nuclear Regulatory Commission to establish the proper regulatory framework to facilitate, verify, and permit advanced reactor technologies. This bill also fosters increased collaborations between the NRC and the National Laboratories to provide opportunities to test new nuclear energy technologies and bolster public-private partnerships.

The provisions in this bill are aligned with the NRC's fiscal year 2017 budget request.

As we move forward toward a low-carbon sustainable energy economy, nuclear energy has the potential to play an instrumental role in meeting both State and national goals. Our current nuclear reactors use light water reactor technology, but there are advances that move toward completely different technology, including small modular reactors that can increase efficiency and safety while reducing the permitting and construction requirements that have hampered the development of new nuclear plants in recent years.

The bill passed unanimously out of the Energy and Commerce Committee and has support from nearly a dozen organizations, and I urge its passage.

Mr. BURGESS. Mr. Speaker, I yield 2 minutes to the gentleman from Georgia (Mr. CARTER).

Mr. CARTER of Georgia. Mr. Speaker, I thank the gentleman for yielding.

Mr. Speaker, I rise today in support of H.R. 4979, the Advanced Nuclear Technology Development Act of 2016, to talk about what it means for our Nation's energy infrastructure needs.

Energy independence is a critical goal for the United States as the sources of energy available in this country grow and become safer. It has been proven that nuclear energy is an extremely safe and viable option with the only new nuclear plant in 30 years being built just up the river from my district. There has been a considerable amount of research and development that has gone in to nuclear energy, and it accounts for 60 percent of the clean energy produced in the United States.

Under this bill, those hurdles to design and development will be lowered to ensure that the option to produce clean, viable energy that is stable and sustainable remains a possibility.

Growing a closer partnership between the Department of Energy and the Nuclear Regulatory Commission will help to chart an energy-independent path for our Nation as we seek new possibilities

and alternatives to power our way to a better future. This legislation will knock down those walls to innovation and will provide an opportunity to develop advanced reactor designs that could be vital to our energy infrastructure.

I applaud my good friend, Mr. LATTA, for his work on this issue and the work of the Energy and Commerce Committee to address these reforms to the nuclear energy field and energy independence.

I urge passage of this important legislation.

□ 1830

Mr. TONKO. Mr. Speaker, I will just again reinforce what I think is a strong benefit here: bringing into the industry the efforts for resourcefulness, for efficiency, and for safety, all very key elements to this sector of the energy economy. The bill bears great benefits for the consumers of this country. I strongly support this measure.

Mr. Speaker, I yield back the balance of my time.

Mr. BURGESS. Mr. Speaker, I yield myself the balance of my time.

Mr. Speaker, I look forward to the passage of this bill and the future of our nuclear technology industry. I urge an "aye" vote.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON SCIENCE, SPACE, AND  
TECHNOLOGY,

Washington, DC, September 8, 2016.

Hon. FRED UPTON,

Chairman, Committee on Energy and Commerce,  
Washington, DC.

DEAR MR. CHAIRMAN: I am writing concerning H.R. 4979, the "Advanced Nuclear Technology Development Act of 2016," which your Committee ordered reported on May 18, 2016.

H.R. 4979 contains provisions within the Committee on Science, Space, and Technology's Rule X jurisdiction. As a result of your having consulted with the Committee and in order to expedite this bill for floor consideration, the Committee on Science, Space, and Technology will forego action on the bill. This is being done on the basis of our mutual understanding that doing so will in no way diminish or alter the jurisdiction of the Committee on Science, Space, and Technology with respect to the appointment of conferees, or to any future jurisdictional claim over the subject matters contained in the bill or similar legislation.

I would appreciate your response to this letter confirming this understanding, and would request that you include a copy of this letter and your response in the Congressional Record during the floor consideration of this bill. Thank you in advance for your cooperation.

Sincerely,

LAMAR SMITH,  
Chairman.

HOUSE OF REPRESENTATIVES,  
COMMITTEE ON ENERGY AND COMMERCE,

Washington, DC, September 8, 2016.

Hon. LAMAR SMITH,

Chairman, Committee on Science, Space, and  
Technology, Washington, DC.

DEAR CHAIRMAN SMITH: Thank you for your letter concerning H.R. 4979, the "Advanced Nuclear Technology Development Act of 2016."

As you noted, H.R. 4979 contains provisions within the Committee on Science, Space,

and Technology's Rule X jurisdiction. I appreciate your willingness to forgo action on the bill in order to expedite this bill for floor consideration, and I agree that doing so will in no way diminish or alter the jurisdiction of the Committee on Science, Space, and Technology with respect to the appointment of conferees, or to any future jurisdictional claim over the subject matters contained in the bill or similar legislation.

I will include a copy of your letter and this response in the Congressional Record during the floor consideration of this bill.

Sincerely,

FRED UPTON,  
Chairman.

Mr. BURGESS. Mr. Speaker, I yield back the balance of my time.

Mr. CARTER of Georgia. Mr. Speaker, I rise today in support of H.R. 4979, the Advanced Nuclear Technology Development Act, and to talk about what it means for our nation's energy infrastructure needs.

Energy independence is a critical goal for the United States as the sources of energy available in this country grow and become safer.

It's been proven that nuclear energy is an extremely safe and viable option with the only new nuclear plant in 30 years being built just up the river from my district.

There has been a considerable amount of research and development that has gone in to the nuclear energy and it accounts for 60 percent of the clean energy produced in the United States.

Under this bill, those hurdles to design and development will be lowered to ensure that the option to produce clean, viable energy that is stable and sustainable remains a possibility.

Growing a closer partnership between the Department of Energy and the Nuclear Regulatory Commission will help to chart an energy independence path for our nation as we seek new possibilities and alternatives to power our way to a better future.

This legislation will knock down those walls to innovation and will provide an opportunity to develop advanced reactor designs that could be vital to our energy infrastructure.

I applaud my good friend Mr. LATTA for his work on this issue and the work of the Energy and Commerce Committee to address these reforms to the nuclear energy field and energy independence and I urge passage of this important legislation.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from Texas (Mr. BURGESS) that the House suspend the rules and pass the bill, H.R. 4979, as amended.

The question was taken; and (two-thirds being in the affirmative) the rules were suspended and the bill, as amended, was passed.

A motion to reconsider was laid on the table.

#### ANNOUNCEMENT BY THE SPEAKER PRO TEMPORE

The SPEAKER pro tempore. Pursuant to clause 8 of rule XX, proceedings will resume on motions to suspend the rules previously postponed.

Votes will be taken in the following order:

H. Res. 847, by the yeas and nays;

H. Res. 835, by the yeas and nays.

The first electronic vote will be conducted as a 15-minute vote. The second electronic vote will be conducted as a 5-minute vote.

# EXPRESSING THE SENSE OF THE HOUSE ABOUT A NATIONAL STRATEGY FOR THE INTERNET OF THINGS

The SPEAKER pro tempore. The unfinished business is the vote on the motion to suspend the rules and agree to the resolution (H. Res. 847) expressing the sense of the House of Representatives about a national strategy for the Internet of Things to promote economic growth and consumer empowerment, on which the yeas and nays were ordered.

The Clerk read the title of the resolution.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from Texas (Mr. BURGESS) that the House suspend the rules and agree to the resolution.

The vote was taken by electronic device, and there were—yeas 367, nays 4, answered “present” 1, not voting 59, as follows:

[Roll No. 496]

YEAS—367

Abraham	Clawson (FL)	Fleming
Adams	Clay	Flores
Aderholt	Cleaver	Fortenberry
Aguilar	Clyburn	Foster
Allen	Coffman	Fox
Amodei	Cohen	Frankel (FL)
Ashford	Cole	Franks (AZ)
Babin	Collins (GA)	Frelinghuysen
Barletta	Collins (NY)	Fudge
Barr	Comstock	Gabbard
Beatty	Conaway	Galleo
Benishhek	Connolly	Garamendi
Bera	Conyers	Garrett
Beyer	Cook	Gibbs
Bilirakis	Cooper	Gibson
Bishop (GA)	Costa	Gohmert
Bishop (MI)	Costello (PA)	Goodlatte
Bishop (UT)	Courtney	Gosar
Black	Cramer	Gowdy
Blackburn	Crawford	Graham
Blum	Crowley	Graves (GA)
Bonamici	Cuellar	Graves (LA)
Bost	Culberson	Graves (MO)
Boustany	Cummings	Grayson
Boyle, Brendan F.	Curbelo (FL)	Green, Al
Brady (PA)	Davidson	Green, Gene
Brady (TX)	Davis, Danny	Griffith
Brat	Davis, Rodney	Grijalva
Bridenstine	DeFazio	Hahn
Brooks (AL)	Delaney	Hanna
Brooks (IN)	DeLauro	Hardy
Brownley (CA)	DelBene	Harper
Buchanan	Denham	Harris
Buck	Dent	Hartzler
Bucshon	DeSantis	Hastings
Burgess	DeSaulnier	Heck (NV)
Bustos	Deutch	Heck (WA)
Byrne	Diaz-Balart	Hensarling
Calvert	Dingell	Herrera Beutler
Capps	Doggett	Hice, Jody B.
Capuano	Dold	Higgins
Cárdenas	Donovan	Hill
Carney	Duffy	Himes
Carson (IN)	Duncan (SC)	Hinojosa
Carter (GA)	Duncan (TN)	Holding
Carter (TX)	Edwards	Honda
Cartwright	Ellison	Hudson
Castor (FL)	Ellmers (NC)	Huffman
Castro (TX)	Emmer (MN)	Hultgren
Chabot	Engel	Hunter
Chaffetz	Esty	Hurd (TX)
Chu, Judy	Farenthold	Hurt (VA)
Clark (MA)	Farr	Israel
Clarke (NY)	Fitzpatrick	Issa
	Fleischmann	Jeffries

Jenkins (KS)	Mooney (WV)	Scott, Austin
Jenkins (WV)	Moulton	Scott, David
Johnson (GA)	Mullin	Sensenbrenner
Johnson (OH)	Mulvaney	Serrano
Johnson, E. B.	Murphy (FL)	Sessions
Jolly	Murphy (PA)	Sherman
Jones	Nadler	Shimkus
Jordan	Napolitano	Shuster
Joyce	Neal	Simpson
Katko	Neugebauer	Sinema
Keating	Newhouse	Sires
Kelly (IL)	Noem	Slaughter
Kelly (MS)	Norcross	Smith (MO)
Kelly (PA)	Nugent	Smith (NE)
Kennedy	Nunes	Smith (NJ)
Kildee	O'Rourke	Smith (TX)
Kilmer	Olson	Smith (WA)
Kind	Pallone	Speier
King (IA)	Palmer	Stefanik
King (NY)	Paulsen	Stewart
Kinzing (IL)	Pearce	Stivers
Kline	Perlmuter	Swalwell (CA)
Knight	Perry	Takano
Kuster	Peters	Thompson (CA)
Labrador	Peterson	Thompson (MS)
LaHood	Pingree	Thompson (PA)
LaMalfa	Pittenger	Thornberry
Lamborn	Pitts	Tiberi
Lance	Pocan	Tipton
Langevin	Poliquin	Titus
Larsen (WA)	Polis	Tonko
Latta	Pompeo	Torres
Lieu, Ted	Posey	Trott
Lipinski	Price (NC)	Tsongas
LoBiondo	Price, Tom	Turner
Loeb	Quigley	Upton
Lofgren	Rangel	Valadao
Long	Ratcliffe	Van Hollen
Loudermilk	Reed	Vargas
Love	Reichert	Veasey
Lowenthal	Renacci	Vela
Lucas	Ribble	Visclosky
Luetkemeyer	Rice (NY)	Wagner
Lujan Grisham (NM)	Rigell	Walberg
Lummis	Roby	Walden
Lynch	Roe (TN)	Walorski
MacArthur	Rogers (AL)	Walters, Mimi
Maloney, Sean	Rogers (KY)	Walz
Marino	Rokita	Wasserman
Matsui	Rooney (FL)	Schultz
McCarthy	Ros-Lehtinen	Watson Coleman
McCauley	Roskam	Weber (TX)
McClintock	Ross	Webster (FL)
McDermott	Rothfus	Wenstrup
McGovern	Rouzer	Westerman
McHenry	Royce	Westmoreland
McKinley	Ruiz	Williams
McMorris	Ruppersberger	Wilson (FL)
Rodgers	Russell	Wilson (SC)
McNerney	Ryan (OH)	Wittman
McSally	Salmon	Womack
Meadows	Sánchez, Linda T.	Woodall
Meehan	Sanford	Yarmuth
Meeks	Sarbanes	Yoder
Messer	Scalise	Yoho
Mica	Schrader	Young (AK)
Miller (FL)	Schweikert	Young (IA)
Moolenaar	Scott (VA)	Zeldin
		Zinke

NAYS—4

Amash	Huelskamp
Grothman	Massie

ANSWERED “PRESENT”—1

Rice (SC)

NOT VOTING—59

Barton	Hoyer	Nolan
Bass	Huizenga (MI)	Palazzo
Becerra	Jackson Lee	Pascarell
Blumenauer	Johnson, Sam	Payne
Brown (FL)	Kaptur	Pelosi
Butterfield	Kirkpatrick	Poe (TX)
Ciavarella	Larson (CT)	Richmond
Crenshaw	Lawrence	Rohrabacher
Davis (CA)	Lee	Roybal-Allard
DeGette	Levin	Rush
DesJarlais	Lewis	Sanchez, Loretta
Doyle, Michael F.	Lowe	Schakowsky
Duckworth	Lujan, Ben Ray (NM)	Schiff
Eshoo	Maloney	Sewell (AL)
Fincher	Carolyn	Stutzman
Forbes	Marchant	Velázquez
Granger	McCollum	Walker
Guinta	Meng	Waters, Maxine
Guthrie	Miller (MI)	Welch
Gutiérrez	Moore	Young (IN)

□ 1853

Messrs. MASSIE, HUELSKAMP, and GROTHMAN changed their vote from “yea” to “nay.”

So (two-thirds being in the affirmative) the rules were suspended and the resolution was agreed to.

The result of the vote was announced as above recorded.

A motion to reconsider was laid on the table.

Stated for:

Mrs. LOWEY. Mr. Speaker, I was unavoidably detained. Had I been present, I would have voted “yea” on rollcall No. 496.

Mr. LEVIN. Mr. Speaker, I was unavoidably detained. Had I been present, I would have voted “yea” on rollcall No. 496.

Mrs. DAVIS of California. Mr. Speaker, I was unavoidably detained. Had I been present, I would have voted “yea” on rollcall No. 496.

# EXPRESSING THE SENSE OF THE HOUSE REGARDING A NATIONAL POLICY FOR TECHNOLOGY TO PROMOTE CONSUMERS' ACCESS TO FINANCIAL TOOLS AND ON-LINE COMMERCE

The SPEAKER pro tempore. The unfinished business is the vote on the motion to suspend the rules and agree to the resolution (H. Res. 835) expressing the sense of the House of Representatives that the United States should adopt a national policy for technology to promote consumers' access to financial tools and online commerce to promote economic growth and consumer empowerment, on which the yeas and nays were ordered.

The Clerk read the title of the resolution.

The SPEAKER pro tempore. The question is on the motion offered by the gentleman from Texas (Mr. BURGESS) that the House suspend the rules and agree to the resolution.

This is a 5-minute vote.

The vote was taken by electronic device, and there were—yeas 385, nays 4, answered “present” 1, not voting 41, as follows:

[Roll No. 497]

YEAS—385

Abraham	Boyle, Brendan F.	Chabot
Adams		Chaffetz
Aderholt	Brady (PA)	Chu, Judy
Aguilar	Brady (TX)	Clark (MA)
Allen	Brat	Clarke (NY)
Amodei	Bridenstine	Clawson (FL)
Ashford	Brooks (AL)	Clay
Babin	Brooks (IN)	Cleaver
Barletta	Brownley (CA)	Clyburn
Barr	Buchanan	Coffman
Bass	Buck	Cohen
Beatty	Bucshon	Cole
Becerra	Burgess	Collins (GA)
Benishhek	Bustos	Collins (NY)
Bera	Byrne	Comstock
Beyer	Calvert	Conaway
Bilirakis	Capps	Connolly
Bishop (GA)	Capuano	Conyers
Bishop (MI)	Cárdenas	Cook
Bishop (UT)	Carney	Cooper
Black	Carson (IN)	Costa
Blackburn	Carter (GA)	Costello (PA)
Blum	Carter (TX)	Courtney
Bonamici	Cartwright	Cramer
Bost	Castor (FL)	Crawford
Boustany	Castro (TX)	Crowley